

# Soil Investigation

## Soil Particle Size Distribution Data Sheet

Date of sample collection: Year \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_

Study Site: \_\_\_\_\_

Horizon Number: \_\_\_\_\_ Horizon Depth: Top \_\_\_\_\_ cm Bottom \_\_\_\_\_ cm

### ***Sample Number 1***

Distance from 500 mL mark to base of graduated cylinder: \_\_\_\_\_ cm

Hydrometer Calibration Temperature: \_\_\_\_\_ °C

A. 2 minute hydrometer reading: \_\_\_\_\_

C. 24 hour hydrometer reading: \_\_\_\_\_

B. 2 minute temperature: \_\_\_\_\_ °C

D. 24 hour temperature: \_\_\_\_\_ °C

### ***Sample Number 2***

Distance from 500 mL mark to base of graduated cylinder: \_\_\_\_\_ cm

Hydrometer Calibration Temperature: \_\_\_\_\_ °C

A. 2 minute hydrometer reading: \_\_\_\_\_

C. 24 hour hydrometer reading: \_\_\_\_\_

B. 2 minute temperature: \_\_\_\_\_ °C

D. 24 hour temperature: \_\_\_\_\_ °C

### ***Sample Number 3***

Distance from 500 mL mark to base of graduated cylinder: \_\_\_\_\_ cm

Hydrometer Calibration Temperature: \_\_\_\_\_ °C

A. 2 minute hydrometer reading: \_\_\_\_\_

C. 24 hour hydrometer reading: \_\_\_\_\_

B. 2 minute temperature: \_\_\_\_\_ °C

D. 24 hour temperature: \_\_\_\_\_ °C